

**Construction Products Regulation 2011
Declaration of Performance (DoP)**

EU Nr.305/2011 (UK)

DoP Number: DOP-SHL-EED02-CE

CE Certificate of Conformity number: ABB10623

- **Unique identification code of the product-type:** SDL7255NL, SDL7260NL series mortice nightlatch
- **Intended use or uses:** For use on single use escape route doors
- **Manufacturer name and address:** Synergy Hardware Ltd, Unit 2 Heath Mill Business Centre, Heath Mill Road, Wombourne, Wolverhampton, WV5 8AP
- **System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:** System 1
- **Harmonised standard:** EN 179: 2008
- **Notified body:** 2812 Element Materials Technology Rotterdam BV

Intended use: Single escape route doors

Essential Characteristic	Performance:	Harmonised Technical Specification
<u>4.2.1 Ability to release</u> <u>(For doors on escape routes)</u> Release function Lever handle Single doorset Double doorset Exposed edges and corners Lever handle installation Operating element projection Operating element face (Lever handle) Lever handle operating gap Test rod Accessible gap Door free movement Top vertical bolt Covers for vertical rods Keepers Keepers dimensions Door mass and dimensions Outside access device Release forces Security requirement	Pass (< 1 second) Pass Pass NPD Pass Pass (X > 120mm, Z < 150mm) Pass (W < 100mm) Pass (V > 18mm / Free end U > 40mm / W < 100mm / A < 30°) Pass Pass Pass Pass NPD NPD Pass NPD Pass (Weight upto 200kg / Door height upto 2500mm / Door width upto 1300mm) Pass Type A (<70N) Pass (Grade 4)	EN 179: 2008

Registered Address:
Synergy Hardware Ltd., 3 Lyttleton Court Birmingham Street,
Halesowen, West Midlands B63 3HN
Tel: 01902 893725
Email: info@synergyhardware.co.uk
Website: www.synergyhardware.co.uk

Registered in England and Wales Company No. 08911884
VAT Reg. No. 200 2342 85



Continued:

Essential Characteristic	Performance:	Harmonised Technical Specification
<u>4.2.1 Durability of ability to release against aging and degradation</u> <u>(For doors on escape routes)</u> Corrosion resistance Temperature range Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance – Lever handle Abuse resistance – Vertical rod Final examination <u>4.2.1 Self closing ability</u> <u>(For doors on escape routes)</u> Re-engagement force <u>4.2.1 Durability of self closing ability against aging and degradation</u> <u>(For fire/smoke doors on escape routes)</u> Durability Re-engagement force <u>4.2.1 Resistance to fire E - Integrity and E-Insulation</u> <u>(For fire/smoke doors on escape routes)</u> <u>Suitability of panic exit devices for use on fire resisting door assemblies</u> <u>4.2.1 Control of dangerous substances</u>	Pass (Grade 4: 240hrs) Pass (Operating forces at -10C° and +60C° < 50% in excess of the operating forces at + 20C°) NPD Lubrication every 20,000 cycles (< 50N) Pass (Grade 7: 200,000 cycles) Pass (500N and 1000N) NPD Type A (< 70N) < 50N Pass (Grade 7: 200,000 cycles) < 50N Grade B: Suitable for use on fire door assemblies Pass - The materials in the device do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations	EN 179: 2008

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Part Number:	Description:	Single Door:	Double Door:	Fire Doors:
SDL7255NL SDL7260NL	Mortice Nightlatch, 55mm Backset Mortice Nightlatch, 60mm Backset	✓	✗	✓
Accessories:				
SLH010	Lever Handle	✓	✗	✓

The performance of the product identified above is in conformity with the set of declared performance(s). This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer listed above.

Signed for and on the behalf of the manufacturer:



Mr Neil Morgan
Managing Director

First Issue: 06/02/2026

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